


Form PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	Atty. Docket No. 98086PCTUS	Serial No. 09/762,555  <b>RECEIVED</b> AUG 20 2001
	Applicant Lothrop Mittenthal	
	Filing Date August 13, 1999	Group 2183

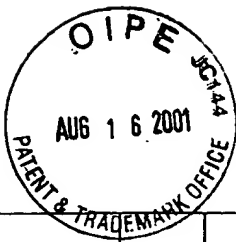
Technology Center 2100

## U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub-Class	Filing Date
CFI	6,035,042	Mar. 7, 2000	Mittenthal			
CFI	5,778,074	Jul. 7, 1998	Garcken et al.			
CFI	5,647,001	Jul. 8, 1997	Mittenthal			
CFI	5,623,549	Apr. 22, 1997	Ritter			
CFI	5,317,639	May 31, 1994	Mittenthal			
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CFI	5,038,376	Aug. 6, 1991	Mittenthal			
CFI	4,316,055	Feb. 16, 1982	Feistel			
CFI	3,962,539	Jun. 8, 1976	Ehrsam et al.			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Public. Date	Country or Patent Office	Class	Sub-Class	Transl Y N
CFI	0 503 119 A1	Sep. 16, 1992	Europe			



#5

## OTHER DOCUMENTS

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(Including Author, Title, Date, Relevant Pages, Place of Publication)

		Carter, G., et al., <i>Use of Latin Squares in the Design of Block Ciphers</i>	AUG 20 2001
CFT		Ritter, T., <i>Practical Latin Square Combiners, A Ciphers By Ritter Page 1998, Technology Center 2100</i> <a href="http://www.io.com/~ritter/ARTS/PRACTLAT.HTM">http://www.io.com/~ritter/ARTS/PRACTLAT.HTM</a>	
CFT		Mittenthal, L., <i>Orthomorphic Block Substitutions</i> , p. 1-30 Revised 1994, Teledyne Electronic Systems, Newbury Park, CA	
CFT		Mittenthal, <i>Block Substitutions Using Orthomorphic Mappings</i> , <i>Advances in Applied Mathematics</i> 16, 59-71 (1995)	
CFT		Mittenthal, <i>Cryptographers Track Statistically Efficient Inter-Round Mixing in Block Substitution Devices</i> , 1996, Teledyne Electronic Technologies, Newbury Park, CA	
CFT		Johnson, D.M. et al., <i>Canada J. Mathematics</i> 1961, Vol. 13, pages 356-376	
CFT		Gu Dawu, <i>Journal of Xidian University</i> , February 1999, Vol 26, No. 1 pages 40-43	
Examiner		Date Considered	
CFT		10/28/03	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.